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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

of 3

Complete if Known					
Application Number	10/506,917	_			
Filing Date	05/21/2005				
First Named Inventor	AEBI, Markus				
Art Unit	1645				
Examiner Name	RAO, Manjunath N.				
Attorney Docket Number	PUS-E005-103B				

				DOCUMENTS	
Examiner initials*	Cite No.1	Document Number  Number-Kind Code <sup>2 (F known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/IC/		<sup>US-</sup> 5,643,758	07/01/1997	GUAN et al.	entire doc.
/IC/		<sup>US-</sup> 2002/0019342	02/14/2002	BAYER	entire doc.
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Examiner Cite Initials* No.1		Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
	Country Code <sup>3</sup> "Number <sup>4</sup> "Kind Code <sup>5</sup> (# known)	MM-DD-YYYY		Or Relevant Figures Appear	ד.	
/IC/		WO 00/52135	09/08/2000	BETENBAUGH et al.	entire doc.	Π
/IC/		WO 01/88117	11/22/2001	BAYER	entire doc.	
/IC		WO 02/00856	01/03/2002	CONTRERAS et al.	entire doc.	Г
/IC/		WO 03/074687	09/12/2003	AEBI et al.	entire doc.	
						Т

Examiner Signature /Iqbal Chowdhury/ (12/31/2007)

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Complete if Known Substitute for form 1449/PTO **Application Number** 10/506,917 Filing Date INFORMATION DISCLOSURE 05/21/2005 STATEMENT BY APPLICANT **First Named Inventor** AEBI, Markus Art Unit 1645 (Use as many sheets as necessary) **Examiner Name** RAO, Manjunath N. Attorney Docket Number Sheet 2 3 PUS-E005-103B of

		NON PATENT LITERATURE DOCUMENTS	
Examiner Cite No.1		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
/IC/ <sub>1</sub>		FRY et al., The lipopolysaccharide biosynthesis locus of Campylobacter jejuni 81116, Microbiology, Vol. 144, p. 2049-61 (1998)	
	2	BURDA et al., The dolichol pathway of N-linked glycosylation, Biochimica et Biophysica Acta 1426, p. 239-57 (1999)	
	3	SZYMANSKI et al., Evidence for a system of general protein glycosylation in Campylobacter jejuni, Molecular Microbiology, Vol. 32, Issue 5, p. 1022-30 (June 1999)	
4		YOUNG et al., Structure of the N-Linked Glycan Present on Multiple Glycoproteins in the Gramnegative Bacterium, Campylobacter Jejuni,	
5		The Journal of Biological Chemistry, Vol. 277, No. 45, p. 42530-39 (November 2002)	
		WACKER et al., N-Linked Glycosylation in Campylobacter jejuni and Its Functional Transfer into E. coli, Science, Vol. 298, p. 1790-93 (November 2002)	
	6	WACKER et al., PglB, an oligosaccharyltransferase in the eubacterium Campylobacter jejuni?, Glycobiology, Vol. 11, p. 871 (October 2001)	
	7	VARKI et al., Essentials of Glycobiology, Cold Spring Harbor Laboratory Press, Cold Spring Harbor, New York, 1999	
/IC/ 9		GRABENHORST et al., Genetic engineering of recombinant glycoproteins and the glycosylation pathway in mammalian host cells, Glycoconjugate Journal, 16, p. 81-97 (1999)	
		ALTMANN et al., Insect cells as hosts for the expression system for recombinant glycoproteins, Glycoconjugate Journal, 16, p. 109-123 (1999)	

Examiner Signature	/lqbal Chowdhury/ (12/31/2007)	Date Considered	

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<b>300300</b>	te for form 1449/PTO			Application Number	10/506,917			
INF	ORMATION	DIS	CLOSURE	Filing Date	05/21/2005			
STATEMENT BY APPLICANT				First Named Inventor	AEBI, Markus			
	(the sement sho	oto oo m		Art Unit	1645			
(Use as many sheets as necessary) .				Examiner Name	RAO, Manjunath N.			
Sheet	3	of	3	Attorney Docket Number	PUS-E005-103B			

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	the state of the s		
/IC/	10	MALISSARD et al., The yeast expression system for recombinant glycosyltransferases, Glycoconjugate Journal, 16, p. 125-139 (1999)	
	11	MARAS et al., Filamentous fungi as production organisms for glycoproteins of bio-medical interest, Glycoconjugate Journal, 16, p. 99-107 (1999)	
/IC/	12	FUJITA et al., Synthesis of neoglycoenzymes with homgogenous N-linked oligosaccharides using immobilized endo-S-N-acetylglucosaminidase A,	
		Biochemical and Biophysical Research Communications, 267, p. 134-38 (2000)	
/IC/	13	GAVEL et al., Sequence differences between glycosylated and non-glycosylated Asn-X-Thr/Ser acceptor sites: implications for protein engineering,	
		Protein Eng, 3, p. 433-42 (1990)	
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Examiner Signature	/lqbal Chowdhury/ (12/31/2007)	Date Considered	

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00040101				Application Number	10/506,917	
INFO	DRMATION	DIS	CLOSURE	Filing Date	05/21/2005	
STA	TEMENT E	BY A	PPLICANT	First Named Inventor	AEBI, Markus	
	#1			Art Unit	1645	
(Use as many sheets as necessary)			ecessary)	Examiner Name	RAO, Manjunath N.	
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		ALTMANN et al., Insect cells as hosts for the expression of recombinant glycoproteins, Glycoconjugate Journal, 16, p. 109-23 (1999)			
	2	FUJITA et al., Synthesis of Neoglycoenzymes with Homogenous N-Linked Oligosaccharides Using Immobilized Endo-S-N-acetylglucosaminidase A,			
		Biochemical and Biophysical Research Communications, 267, p. 134-38 (2000)			
	3	GAVEL et al., Sequence differences between glycosylated and non-glycosylated Asn-X-Thr/Ser acceptor sites: implications for protein engineering,			
		Protein Eng, 3, p. 433-42 (1990)			
	4	GRABENHORST et al., Genetic engineering of recombinant glycoproteins and the glycosylation pathway in mammalian host cells, Glycoconjugate Journal, 16, p. 81-97 (1999)			
$\overline{\mathbf{V}}$	5	MALISSARD et al., The yeast expression system for recombinant glycosyltransferases, Glycoconjugate Journal, 16, p. 125-39 (1999)			
/IC/	6	MARAS et al., Filamentous fungi as production organisms for glycoproteins of bio-medical interest, Glycoconjugate Journal, 16, p. 99-107 (1999)			
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Examiner	/// Ob/ /40/04/0007\	Date	
	/lqbal Chowdhury/ (12/31/2007)	Considered	
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